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[Security and protection of data in the IBM System/38](#)

V Berstis - Proceedings of the 7th annual symposium on Computer ..., 1980 - portal.acm.org

... Table 1 itemizes the various types of objects ... aligned entities which contain a virtual address and other ... is required for a higher security level process to ...

Cited by 38 - Related articles - Web Search - All 2 versions

[PDF] •An architecture of security management unit for safe hosting of multiple agents

T Gilmont, JD Legat, JJ Quisquater - Proceedings of the International Workshop on Intelligent ..., 1996 - ussrback.com

... Also, the security level of those devices are lower than a single chip as they are more vulnerable ... virtual address NVM Key table Critical data Secret data K Id ...

Cited by 25 - Related articles - Web Search - All 15 versions

[Architecture for utilizing coprocessing systems to increase performance in security adapted computer ...](#)

R Saunders, EC Francisco - US Patent 5,283,828, 1994 - Google Patents

... 80386 25 7/137, operating in protected virtual address mode ... The audible event table

355 and audit log 356 ... and maintains a cache 358 of security level data for ...

Cited by 14 - Related articles - Web Search - All 2 versions

[InfoShield: A security architecture for protecting information usage in memory- •psu.edu \[PDF\]](#)

W Shi, JB Fryman, G Gu, HHS Lee, Y Zhang, J Yang - High-Performance Computer Architecture, 2006. The Twelfth ..., 2006 - ieeexplore.ieee.org

... piece of information, a and b, at the same security level ... against the protected addresses in the SR table by testing the effective (virtual) address. ...

Cited by 9 - Related articles - Web Search - All 20 versions

[Address space layout permutation \(asl\): Towards fine-grained randomization of commodity software- •ncsu.edu \[PDF\]](#)

C Kil, J Jun, C Bookholt, J Xu, P Ning - Computer Security Applications Conference, 2006. ACSAC'06. ..., 2006 - ieeexplore.ieee.org

... user process to request a specific virtual address to store ... randomness returned from

PaX-test in Table 2, we ... In such micro-security level perspective, the de ...

Cited by 8 - Related articles - Web Search - All 9 versions

[An interpretation of a refined Bell-La Padula model for the TMachkernel](#)

FL Mayer, TIS Inc, MD Glenwood - Aerospace Computer Security Applications Conference, 1988. ..., 1988 - ieeexplore.ieee.org

... The final component of a system state, f, is a triple of security level

functions-level(O), level(S), and c.Mrexit-level(S)-which assign security levels ...

Cited by 16 - Related articles - Web Search - All 2 versions

[FIDES: an advanced chip multiprocessor platform for secure next generation mobile terminals](#)

H Inoue, J Sakai, S Torii, M Edahiro - 2008 - portal.acm.org

... Each virtual address space in the XIP kernels seems to be the same as a ... Table II ... In general, the effective way to evaluate the quantitative security level of a ...

Cited by 9 - Related articles - Web Search - All 5 versions

[PDF] •Design, Implementation and Performance of Protection in the Mungi Single Address Space Operating ...

JD Vochteloo - 1998 - Citeseer

... List of Tables 3.1 The Mungi system calls ... In the Mungi single address space there is only one name for each entity, its virtual address. ... Same Security Level ...

Cited by 16 - Related articles - View as HTML - Web Search - Library Search - All 7 versions

[PDF] •The rule set based access control (rsbac) framework for linux

A Ott, S Fischer-Hübner - kernelsecurity.org

... After attaching a shared memory, it becomes part of the **virtual address** space of the process ... that have been implemented as part of ADF are listed in **Table 3**. A ...

Cited by 10 - Related articles - View as HTML - Web Search - All 25 versions

Using split capabilities for access control

AH Karp, GJ Rozas, A Banerji, R Gupta - IEEE software, 2003 - ieeexplore.ieee.org

... Each "name" is a **virtual address** useful only to the ... we call root can remove any key from the table ... ments at the same or lower **security level** and write ...

Cited by 8 - Related articles - Web Search - BL Direct - All 7 versions

[PDF] •Design of LDV: A multilevel secure relational database management system

PD Stachour, B Thuraisingham - IEEE Transactions on Knowledge and Data Engineering, 1990 - utdallas.edu

... terms of allowable access modes are captured in a Domain Definition Table (DDT) ... The **security level** of the subject who attempts the update operation, the name-de ...

Cited by 52 - Related articles - Web Search - All 7 versions

An overview of computer security

RC Summers - IBM Systems Journal, 1984 - research.ibm.com

... CAPABILITY LIST FOR PROCESS 2: SEGMENT B (READ) I I ments. Thus a **security level** consists of both a sensitivity or clearance level and a set of compartments. ...

Cited by 9 - Related articles - Web Search - All 4 versions

Secure and advanced unpacking using computer emulation

S Josse - Journal in Computer Virology, 2007 - Springer

... By maintaining a sorted **table** of API functions, API functions are not indexed ... have been initialised by the NT loader with the function **virtual address** in memory ...

Cited by 5 - Related articles - Web Search - BL Direct

Memory management circuit which provides simulated privilege levels

JS Johnson, T Short, G Intrater - US Patent 5,684,948, 1997 - Google Patents

... that holds a plurality of **security level** indications. ... address space segments, current **virtual address** is translated ... of an interrupt dispatch **table** (IDT), where ...

Cited by 5 - Related articles - Web Search - All 2 versions

[PDF] •Split capabilities for access control

AH Karp, R Gupta, GJ Rozas, A Banerji - HP Laboratories Palo Alto, HPL-2001, 2001 - Citeseer

... s entry is removed from the table, all uses ... the key corresponding to the user's **security level** in the ... Each "name" is a **virtual address** useful only to the ...

Cited by 4 - Related articles - View as HTML - Web Search - All 6 versions

Dynamic security domain scaling on symmetric multiprocessors for future high-end embedded systems

H Inoue, A Ikeno, T Abe, J Sakai, M Edahiro - Proceedings of the 5th IEEE/ACM international conference on ..., 2007 - portal.acm.org

... based on Virtualization software technologies, the **security level** of domain ... 3.2.2

Unified Virtual Address Mapping For a state ... for use with a page **table**, to be ...

Cited by 2 - Related articles - Web Search - All 2 versions

Assurance for the Trusted Mach operating system

M Branstad, J Landauer, TIS Inc, MD Glenwood - Computer Assurance, 1989. COMPASS'89, 'Systems Integrity, ..., 1989 - ieeexplore.ieee.org

... The **security level** function f consists of four level func- tions-level(O), level(S), v-max(S), a-min(S)-which provide mappings from a set of security levels ...

Cited by 3 - Related articles - Web Search

[CITATION] Firewall Builder Tutorial

V Kurland - Available from World Wide Web: http://www. fwbuilder. org/ ...

Cited by 2 - Related articles - Web Search - All 2 versions

### Internet-based secure virtual networks

L Delgrossi, D Ferrari - High-Performance Networks for Multimedia Applications, 1999 - books.google.com  
... and management of supernet-level routing tables; assembling supernet ... keys to provide  
an appropriate security level. ... with an 8-bit virtual address space, eg ...  
Cited by 2 - Related articles - Web Search - All 5 versions

### The design of supernet security mechanisms

L Delgrossi, D Ferrari - 7th IEEE Intelligent Network Workshop, 1998. IN'98. .... 1998 - ieeexplore.ieee.org  
... virtual address space, eg, the SendAddress and DestAddress ... as the appropriate static  
routing tables generated by ... keys to provide an appropriate security level. ...  
Cited by 1 - Related articles - Web Search

### [PDF] •Comparison of Security Patterns

DG Rosado, E Fernández-Medina, M Plattini, C ... - IJCSNS, 2006 - paper.ijcsns.org  
... 5. Virtual Address Space Access Control Pattern. ... Security degree: It indicates the  
security level that the ... Table 1. Patterns Comparative Table for the selected ...  
Cited by 1 - Related articles - View as HTML - Web Search - All 3 versions

### Enhancing security through hardware-assisted run-time validation of program data properties- •psu.edu [PDF]

D Arora, A Raghunathan, S Ravi, NK Jha - Proceedings of the 3rd IEEE/ACM/FIP international ..., 2005 - portal.acm.org  
... pointers and checks pointer dereferences against this table. ... in SR s is the virtual  
address of the ... write data above (or below) a specified security level. ...  
Cited by 1 - Related articles - Web Search - All 7 versions

### [PDF] •Wireless sensors and control networks: Enabling New Opportunities

B HELLE - nicta.com.au  
... ZigBee Concepts: Endpoints • An endpoint is a virtual address within a ZigBee device –  
up to 255 ... SSP Security Level Neighbor Table Size Routing Table Size ...  
Cited by 1 - Related articles - View as HTML - Web Search

### An optimal solution to the secure reader-writer problem

G Benson - 1992 IEEE Computer Society Symposium on Research in Security ..., 1992 - ieeexplore.ieee.org  
... may be mapped into clients' virtual address spacer ... security level range encapsulates  
the file's security level. ... the TCB updates the client's page table to map ...  
Cited by 1 - Related articles - Web Search - All 4 versions

### Privacy and Security in Data Banks

CV Ramamoorthy, WA Garrison - 1970 - Storming Media  
... II Page 4. TABLE OF CONTENTS Privacy and Security in the Data Bank INTRODUCTION  
Page ... 89 11 Data Base Security Level ..... 104 VI Page 8. PART I ...  
Cited by 1 - Related articles - Web Search

### [PDF] •Low latency solution for confidentiality and integrity checking in embedded systems with off-chip ...

R Vasilin, G Gogniat, JP Diguet, E Wanderley, R de ... - Workshop on Reconfigurable Communication-centric Systems-on- ..., 2007 - hal.inria.fr  
... hash of the data and its virtual address is concatenated ... memory architecture and  
desired security level of the ... with a base NIOS architecture (Table 1). These ...  
Cited by 1 - Related articles - View as HTML - Web Search - All 2 versions

### Address Space Layout Permutation: Increasing Resistance to Memory Corruption Attacks- •ncsu.edu [PDF]

CG Bookholt - 2005 - lib.ncsu.edu  
... vii List of Tables 3.1 Comparing Process Memory Layout on Standard and ASLP Kernels . ...  
of a process in 32-bit virtual address space with the Linux 2.4.31 kernel ...  
Cited by 1 - Related articles - View as HTML - Web Search - All 2 versions

### System and method for using address bits to form an index into secure memory

DR Morais, JA Andrews - US Patent 7,356,668, 2008 - Google Patents  
... 2003, Book III, Version 2.01, Table of Contents and pp. 1-119. Wu, M. et al.,  
"Improving TLB Miss Handling with Page Table Pointer Caches," Dec. ...  
Related articles - Web Search - All 4 versions

### A security approach for off-chip memory in embedded microprocessor systems

R Vasilin, G Gogniat, JP Diguet, E Wanderley, R ... - *Microprocessors and Microsystems*, 2009 - Elsevier  
... also provide secure context switching and **security level** management, features ... keys  
are stored in the XOM key table. ... a hash of the data and its **virtual address**. ...  
Related articles - Web Search - All 2 versions

### [PDF] •Operating Systems Prof. Ashok K Agrawala

AK Agrawala - Real-Time Systems, 2001 - www-lb.cs.umd.edu  
... Page 25. 25 Main Concepts: processes • Processes, process **table**, core image • Command  
interpreter, shell ... Asynchronous Page 45. Device Status **Table** Page 46. ...  
Related articles - View as HTML - Web Search - All 6 versions

### [PDF] •Issues of Operating Systems Security

C Radu, ZR Daniel - icr.ro  
... of a program can appear in multiple **virtual address** spaces, as ... take a simple example,  
if one **table** records the ... read an object of less or equal **security level**. ...  
Related articles - View as HTML - Web Search

### Data Processing apparatus and method for controlling access to memory

D Kershaw, D Felton, AM Stevens, AP Thompson - US Patent App. 11/230,498, 2005 - Google Patents  
... processing logic that identifies a **security level** required to ... is selected from a  
chosen **table** based on a ... by the access request is a **virtual address**, and this ...  
Web Search - All 2 versions

### Mapping Discovery for Virtual Network

MJ Wray, CI DALTON, P It - 2006 - freepatentsonline.com  
... an outbound packet it determines a **security level** required from ... the care-of address  
for a **virtual address** is discovered ... held in the look up table (also called ...  
Web Search - All 3 versions

### Bluetooth Network Security: A New Approach to Secure Scatternet Formation

SS Liong, PM Barnaghi - TENCON 2005 2005 IEEE Region 10, 2005 - ieeexplore.ieee.org  
... a new mechanism to enhance the **security level** Bluetooth networks ... The routing **table**  
of the direct master of ... assigned to the member is used as **virtual address**. ...  
Related articles - Web Search

### Methods and apparatus for network communications via a transparent security proxy

EC Kersey - US Patent 7,506,368, 2009 - freepatentsonline.com  
... security medium to provide a suitable **security level** over the ... the client address  
to the **virtual address** on the ... The flow table includes the entries shown in FIG ...  
Web Search

### Towards a Virtualization-enabled Framework for Information Traceability (VFIT)

R Sahita, U Savagaonkar - Springer  
... for a data set must provide the **virtual address** for the ... to add other data pages into  
the protected page **tables**. ... The **security level** of the label is then used by ...  
Related articles - Web Search

### Dynamic security domain scaling on embedded symmetric multiprocessors

H Inoue, T Abe, K Ishizaka, J Sakai, M Edahiro - 2009 - portal.acm.org  
... is not based on virtualization software technologies, the **security level** of domain ...  
3.3.2 Unified **Virtual Address** Mapping. ... to be used with a page **table**, to be ...  
Related articles - Web Search

### [PDF] •FINAL EVALUATION REPORT

WF Incorporated - Citeseer  
... Page 5. Final Evaluation Report Wang XTS-300 **TABLE OF CONTENTS TABLE OF CONTENTS**  
Chapter FOREWORD ... Page 6. Final Evaluation Report Wang XTS-300 **TABLE OF CONTENTS** ...  
View as HTML - Web Search - All 2 versions

[\[PDF\]](#) •High-efficiency protection solution for off-chip memory in embedded systems

R Vaslin, G Gogniat, JP Diguet, R de Saint Maud, R ... - Citeseer

... prim- tives such as secure context switching and **security level** management. ... A hash of the data and its **virtual address** is concatenated ... (cycles) **Table 1:** Cost ...

Related articles - View as HTML - Web Search - All 4 versions

A Qualitative Analysis of the Critical's Path of Communication Models for Next Performant ...

OB Fredj, F Evry, E Renault - Advances in Systems, Computing Sciences and Software ..., 2006 - Springer

... a contiguous message in the **virtual address** space is ... The cache **table** contains a virtual- to ... to personalize the send operation (**security level**, the reliability ...

Related articles - Web Search - All 2 versions

[\[PDF\]](#) •Internet Architecture Study Group (Spring 2005)

T Koponen, M Sarela, J Ylitalo - tml.tkk.fi

... The solution, CoDoNS is a new design based on distributed hash **tables** (DHT), especially ...

Without cryptography, MAST offers similar kind of **security level** as TCP ...

Related articles - View as HTML - Web Search

Method and apparatus for secure execution using a secure memory partition

M Mittal - US Patent App. 11/229,669, 2005 - Google Patents

... For example, secure partition 223 by a secure partition **virtual address** base register, which specifies the start of the secure partition in virtual memory, and a ...

Related articles - Web Search - All 7 versions

An efficient and scalable Security Protocol for protecting fixed-Content Objects in ContEnt ...

W Itani, A Kayssi, A Chehab - Security and Privacy in Communications Networks and the ..., 2007 - ieeexplore.ieee.org

... **TABLE 1.** SECURE OBJECT STORAGE PROTOCOL STEPS ... Generate a CAS **virtual address** or handle ...

Consult the Security Policy to determine the right **security level** to be ...

Related articles - Web Search

[\[PDF\]](#) •Afvta

CA Frey - 2005 - dspace.mit.edu

... one process. This can be done by assigning labels to ranges of the **virtual address** space. ... For instance, a **virtual address** space range can be set up ...

Related articles - Web Search

[\[PDF\]](#) •Acetone: a system call interface for Asbestos labels

CA Frey - 2005 - pdos.csail.mit.edu

... one process. This can be done by assigning labels to ranges of the **virtual address** space. ... For instance, a **virtual address** space range can be set up ...

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Creating secure process objects

DE Havens, AU Kishan, RB Ward - US Patent App. 11/129,872, 2005 - Google Patents

... to a secure process (or to a thread in a secure process) with an access mask that grants any subset of the invasive access rights outlined in the **table** below. ...

Web Search - All 2 versions

[\[PDF\]](#) •E EI 1NRL Report 8554

LAJ NAVAL - dtic.mil

... The answers to these questions (except the last) are given in **Tables 1** to 3. The abbreviations used in these **tables** are listed in **Table 4**. Brief comments about ...

View as HTML - Web Search

Acetone: a system call interface for Asbestos labels- •mit.edu [PDF]

MF Kaashoek, CA Frey - 2005 - dspace.mit.edu

... one process. This can be done by assigning labels to ranges of the **virtual address** space. ... For instance, a **virtual address** space range can be set up ...

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[\[PDF\] • 00 SPECIFICATION OF A 00 TRUSTED COMPUTING BASE \(TCB\)](#)

GH Nibaldi - dtic.mil

... TABLE OF CONTENTS (Concluded) ... a process accesses a device by referencing a **virtual address** that is ... cannot observe an object unless the **security level** of the ...

[View as HTML](#) - [Web Search](#)

[DYNAMIC SELECTION AND APPLICATION OF MULTIPLE VIRTUALIZATION TECHNIQUES](#)

KM Adams, JW Sheldon, P It - 2008 - freepatentsonline.com

... a virtual machine, though at an unprivileged **security level**. ... virtual memory systems, multiple page **table** 20 accesses are ... the mapping of a **virtual address** to a ...

[Web Search](#)

[\[PDF\] • Secure Microkernel Operating Systems Shrink to fit todays verification technology](#)

H Blume - Citeseer

... levels.... 20 6.3 Table of Figures ... Consequently the **security level** being implemented ...

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[Network Virtualization](#)

MJ Wray, CI Dalton - US Patent App. 11/575,382, 2005 - Google Patents

Page 1. US 20070280243A1 (19) United States (12) Patent Application Publication

GO) Pub. NO.: US 2007/0280243 Al Wray et al. (43) Pub. Date: Dec. ...

[Web Search](#) - All 4 versions

[Method and apparatus for displaying and managing inherited values](#)

GR Hintermeister, MD Rahn - US Patent App. 10/677,428, 2003 - Google Patents

... ~\1. # **Security level**: 30 \* FIG ... Suitable control types (eg, a table, radio button group, check box, etc.) include, without limitation, the control type ...

[Web Search](#) - All 2 versions

[\[PDF\] • Security and Resource Management](#)

D Mlojicic, G Agha, P Bernadat, D Chauhan, S ... - cs.usask.ca

... Table 1. Functionality Standardized by MASIF and the Level of Complexity. ... allow specification of the quality of security service and **security level** by setting ...

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[\[PDF\] • Transparent Code Authentication at the Processor Level](#)

AO Durahim, E Savas, B Sunar, TB Pedersen, O ... - IET Computers & Digital Techniques, 2007 - research.sabanciuniv.edu

... using universal families of hash functions allow the designer to quantify the **security** level precisely, thus ... Lj program blocks Virtual Address Program ID (I) ...

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[\[PDF\] • 5history of Protection In Computer Systems](#)

JD Tangney - dtic.mil

Page 1. MITRE-Bedford Division . .EVFIS® MTR-3999 601 Zz, Z1 TO 5history of

Protection In Computer Systems John D. Tangney 15 JULY 1980 DTIC D ...

[View as HTML](#) - [Web Search](#)

[Code execution apparatus and code distributing method](#)

J Kamada, S Kotani - US Patent App. 10/042,262, 2002 - Google Patents

... 5.2002 Sheet 7 of 23 US 2002/0184046 Al S14 S15 S16 ASSIGNING REAL MEMORY GENERATING ADDRESS CORRESPONDENCE TABLE READING CODE RESUMING OPERATION END RELEASING ...

[Web Search](#) - All 5 versions

[\[PDF\] • Analysis of Manipulation Methods in Operating System Kernels and Concepts of Countermeasures, ...](#)

C Alm, K Brunnstein, HJ Muck - informatik.uni-hamburg.de

... 24 3.4.1 The Interrupt Descriptor **Table** . . . . . 25 3.4.2 Call Gates . . . . .

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## Case Studies in Security and Resource Management for Mobile Object Systems

D Milojicic, G Agha, P Bernadat, D Chauhan, S ... - Autonomous Agents and Multi-Agent Systems, 2002 - Springer

... **Table 1** Functionality Standardized by MASIF and the level of complexity ... allow

specification of the quality of security service and **security level** by setting ...

Cited by 2 - Related articles - Web Search - BL Direct - All 6 versions

## Integrating operating systems and run-time systems

LP Van Doorn - US Patent 6,546,546, 2003 - Google Patents

... 65 The second **security level** is implemented by the ... forms the minimal trusted computing

**TABLE 1 15** ... Granularity Mechanism a single **virtual address** space where ...

Cited by 3 - Related articles - Web Search - All 2 versions

## [PDF] •A Survey on Tools for Binary Code Analysis

S Li - Stony Brook University, 2004 - plus.kast.ac.kr

... Fixups: The fixup table, contains an ... Each fixup block contains the base relative **virtual address** of the page, the number of fixups, and an array of 16 bit ...

Cited by 2 - Related articles - View as HTML - Web Search - All 9 versions

## [PDF] •The Walnut Kernel a Password-capability Based Operating System

MD Castro - 1996 - castro.aus.net

... Page tables and other systemdata are periodically expired and new tables constructed. ...

List of Tables 3.1 Summary **Table** for Reviewed Operating Systems . . . . .

Cited by 12 - Related articles - View as HTML - Web Search - Library Search - All 2 versions

## Architectural support for run-time validation of program data properties

D Arora, S Ravi, A Raghunathan, NK Jha - IEEE Transactions on Very Large Scale Integration (VLSI) ... , 2007 - ieeexplore.ieee.org

... etc., for all pointers, and checks pointer derefer- ences against this **table**. ... can

be represented as a tuple Size, Value , where is the **virtual address** of the ...

Related articles - Web Search - BL Direct - All 3 versions

## Expanding the scope of an annotation to an entity level

RD Dettinger, CT Rath, RJ Stevens - US Patent App. 12/025,132, 2008 - Google Patents

... OR State = NC Result: FirstName, LastName, Street DATA ABSTRACTION MODEL Field

—Name = "First Name" — Access Method = "Simple" **Table** = "contact" Column ...

Web Search - All 4 versions

## [PDF] •M-TREE: A high efficiency security architecture for protecting integrity and privacy of software

C Lu, T Zhang, W Shi, HHS Lee - arch.ece.gatech.edu

... MAC requires at least 128-bit to ensure a suffi- cient **security level**. ... 256 hash function

[5] by concatenating the cache line data, its **virtual address**, and the ...

Related articles - View as HTML - Web Search

## A security architecture for microprocessors- •tu-dortmund.de [PDF]

J Platte - 2008 - eldorado.tu-dortmund.de

... **virtual address** space is typically divided in pages with a typical size of at least 4096 bytes, and they can be mapped to physical memory using a page **table**. ...

Related articles - View as HTML - Web Search - All 3 versions

## RESOURCE BALANCING IN A PARTITIONED PROCESSING ENVIRONMENT

J Kubala, J Nick, J TEMPLE III, P Yocom - EP Patent 1,386,226, 2004 - freepatentsonline.com

... on the application's indication of **security level** required. ... and creates its own

allocation **table** for use ... and mapping shared memory to **virtual address** spaces is ...

Web Search - All 5 versions

## SHARED I/O IN A PARTITIONED PROCESSING ENVIRONMENT

M Baskey, F Degillo, C Rohrbach, J TEMPLE III - EP Patent 1,368,735, 2003 - freepatentsonline.com

... on the application's indication of **security level** required. ... and creates its own

allocation **table** for use ... and mapping shared memory to **virtual address** spaces is ...

## Web Search - All 5 versions

### A dynamic integrity verification scheme for tamper-resistance software - [hku.hk \[PDF\]](#)

Y Woo, 南野 - hub.hku.hk  
... ii Page 6. Content Declaration i Acknowledgments ii Table of Contents iii List of Tables vii List of Figures viii ... 82 vi Page 10. List of Tables ...  
Related articles - View as HTML - Web Search - Library Search

### A survey of static analysis methods for identifying security vulnerabilities in software systems - [psu.edu \[PDF\]](#)

M Pistoria, S Chandra, SJ Fink, E Yahav - IBM Systems Journal, 2007 - research.ibm.com  
Page 1. A survey of static analysis methods for identifying security vulnerabilities in software systems & M. Pistoria S. Chandra SJ Fink E. Yahav ...  
Cited by 5 - Related articles - Web Search - All 6 versions

### Code distributing method

EP Patent 1,739,591, 2007 - freepatentsonline.com  
... allocated real memory address and a virtual address is generated ... stack pointer, the address correspondence table of the ... 12 has a lower security level than the ...

Web Search - All 2 versions

### Discovering and exploiting 802.11 wireless driver vulnerabilities

L Butti, J Tinné - Journal in Computer Virology, 2008 - Springer  
... In Table 1, the frame control defines the 802.11 frame, other fields in Table 1 do not seem to be promising regarding fuzzing. In ...  
Cited by 1 - Related articles - Web Search - BL Direct

### Method and apparatus for providing services on a dynamically addressed network

Y Yemini, MD Grossberg, D Florissi - US Patent App. 09/775,347, 2001 - Google Patents  
... in addition, tags require a table lookup at each intermediate Node, while the ... could assign each End Node an IP address, and each IP address a virtual address. ...  
Web Search - All 2 versions

### OPEN TYPE GENERAL-PURPOSE ATTACK-RESISTANT CPU, AND APPLICATION SYSTEM THEREOF

T Hatakeyama, H Murayama, K Ushiwaka, T Hasebe, N ... - EP Patent 1,542,112, 2005 - freepatentsonline.com  
... table and the encryption key table are reconstructed ... If the code accesses the virtual address of the ... are implemented with a robust security level equivalent to ...  
Cited by 1 - Related articles - Web Search - All 5 versions

### [PDF] An Overview of Singularity Project

I Hristov - wwwse.inf.tu-dresden.de  
... Yet another interesting security level is the run-time security ... The amount of virtual address space used by the "hello ... program is shown in the table below. ...  
Related articles - View as HTML - Web Search - All 2 versions

### [PDF] An exfiltration subversion demonstration

J Murray, NAVAL POSTGRADUATE SCHOOL MONTEREY CA - 2003 - theses.nps.navy.mil  
... Page 8. vi THIS PAGE INTENTIONALLY LEFT BLANK Page 9. vii TABLE OF CONTENTS ... Page 14. xii THIS PAGE INTENTIONALLY LEFT BLANK Page 15. xiii LIST OF TABLES ...  
Cited by 2 - Related articles - View as HTML - Web Search - Library Search - All 6 versions

### Information processing apparatus with a software protecting function

K Kawano, M Taguchi, K Saito - US Patent 5,995,623, 1999 - Google Patents  
... 30,1999 sheet 2 of 23 5,995,623 MPU 111 112 ENCRYPTION/DECRYPTION UNIT 113 KEY TABLE 131 SYSTEM BUS 121 MAIN MEMORY 123 IO SECONDARY MEMORY FIG.2 Page 4. ...  
Cited by 3 - Related articles - Web Search - All 2 versions



**Open generic tamper resistant CPU and application system thereof**

T Hatakeyama, H Maruyama, K Ushiwaka, T Hasebe, N ... - US Patent App. 10/614,921, 2003 - Google Patents

Page 1, US 20040093505A1 (19) United States (12) Patent Application Publication

(i> Pub. NO : US 2004/0093505 A1 Hatakeyama et al. (43) Pub. ...

Web Search - All 2 versions

**[PDF] •USB for DROPS**

G Grießbach - os.inf.tu-dresden.de

Page 1. Diploma Thesis USB for DROPS Gerd Grießbach gg5@os.inf.tu-dresden.de Dresden

University of Technology Operating System Group 15th March 2003 Page 2. ...

Cited by 1 - Related articles - View as HTML - Web Search - All 4 versions

**[PDF] •Integrating Oracle E-Business Suite 11i in the Cisco Data Center**

A Headquarters - xcv.cc

... This complex construct consists of tables, indexes, and stored procedures;

each an important element to organize and access the data. ...

View as HTML - Web Search - All 80 versions

**Flexible context searchable on-line information system with help files and modules for on-line ...**

WA Brooks, DA Charland, JV DiCicco, DD Snyder, RG ... - US Patent 4,992,972, 1991 - Google Patents

... 1 TOPIC 1 ROOT | TOPIC 2 HOOT 2 TOPIC 2 TOPIC TABLE -TOPIC 1 ... mation for the same

application program, depending, for example upon their security level or the ...

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... of access to the security accelerators depending on the security level and/or ... In

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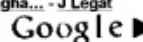
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